

Index

composites manufacturing

Published by Butterworth-Heinemann Limited
© 1990 Butterworth-Heinemann Limited

Index to volume 1 (1990)

- No 1 (March) pp 1-64
No 2 (June) pp 65-148
No 3 (September) pp 149-212
No 4 (December) pp 213-276

Abstracts			
Abstracts of patents		Hayward, J.S.	161
56, 133, 199,	265	Henshaw, J.M.	26
Abstracts/Résumés/Auszüge		Huff, R.D.	229
4, 68, 151,	215	Jehrke, M.	242
Literature survey		Jongh, J.J.M.	91
54, 129,	197,	Köster, J.	117
	263	Langella, A.	41
		Ma, Chen-Chi M.	191
		Mallon, P.J.	8
		McClelland, A.N.	15
		McGrath, G.	85
		Michaeli, W.	242
Authors		Middleton, V.	74
Allan, P.S.	79, 183	Monaghan, M.R.	8
Baldi, A.	41	Morris, M.	85
Bevis, M.J.	79, 183	Oliver, M.	103
Bishop, G.R.	155	Owen, M.J.	74
Boyce, G.S.	98	Parmar, M.	98
Brown, J.C.	167	Payne, D.J.	173
Cairns, D.S.	229	Rosenbaum, U.	242
Chen, Chin-Hsing	191	Rudd, C.D.	74
Chen, Zheng	251	Smith, G.F.	112
Chiang, Chin-Lung	191	Strickland, B.	103
Clayton, C.D.	229	Tam, A.S.	219
Clegg, D.W.	85	Thompson, B.S.	32
Co, T.B.	251	Wallace, P.L.	109
Collins, M.H.	91	Whitehead, D.L.	235
Cope, R.D.	167	Wilkins, D.J.	26
Corscadden, S.P.	173	Williams, J.G.	251
Crivelli-Visconti, I.	41	Yn, Mong-Song	191
Curtis, P.T.	235		
Esposito, R.	41		
Fischer, F.	32		
Gandhi, M.V.	32		
Gibson, A.G.	15, 173		
Gibson, J.R.	183		
Gindy, N.N.Z.	155		
Gutowski, T.G.	219		
Harris, B.	161		
		Book reviews	
		Design with advanced composite materials	261

Synchronized manufacture of composite knowledge study (SMACKS) <i>M. Oliver and B. Strickland</i>	103	<i>D.J. Wilkins</i>	26	components fabricated in composite materials <i>M.V. Gandhi, B.S. Thompson and F. Fischer</i>	32
Conference reports		Development and application of multiple live-feed moulding for the management of fibres in moulded parts <i>P.S. Allan and M.J. Bevis</i>	79	The multiple live-feed moulding of DMCs <i>J.R. Gibson, P.S. Allan and M.J. Bevis</i>	183
Advanced composites – from inception to inspection (Bristol, UK, 4–5 April 1990)	126	Development of a computer controlled autoclave for forming thermoplastic composites <i>M.R. Monaghan and P.J. Mallon</i>	8	Multivariate process modelling of advanced composite materials <i>D.S. Cairns, R.D. Huff and C.D. Clayton</i>	229
Hands off GRP III (Coventry, UK, 25 October 1989)	126	The effect of fabrication-induced surface roughness on the compressive and flexural properties of carbon fibre-reinforced plastic <i>P.T. Curtis and D.L. Whitehead</i>	235	Polyester moulding compounds with novel initial fibre orientation for use in injection moulding <i>S.P. Corscadden, D.J. Payne and A.G. Gibson</i>	173
23rd International AVK (reinforced plastics) conference (Mainz, FRG, 5–7 November 1990)	261	The effect of vacuum assistance in resin transfer moulding <i>J.S. Hayward and B. Harris</i>	161	Processing and properties of pultruded thermoplastic composites (I) <i>Chen-Chi M. Ma, Mong-Song Yn, Chin-Hsing Chen and Chin-Lung Chiang</i>	191
Mass production composites (London, UK, 19–20 September 1989)	49	Fibre reinforcement for high volume resin transfer moulding (RTM) <i>M.J. Owen, V. Middleton and C.D. Rudd</i>	74	Processing strategy for braiding of complex-shaped parts based on a mathematical process description <i>W. Michaeli, U. Rosenbaum and M. Jehrke</i>	242
Manufacturing report		An investigation into the drilling of ballistic Kevlar composites <i>G.R. Bishop and N.N.Z. Gindy</i>	155	Properties and economics of reclaimed long fibre thermoplastic composites <i>D.W. Clegg, G. McGrath and M. Morris</i>	85
Papers		An investigation of electrical discharge machining of graphite/epoxy composites <i>R.D. Cope and J.C. Brown</i>	167	Rheology and fibre orientation in the injection moulding of long fibre reinforced nylon 66 composites <i>A.N. McClelland and A.G. Gibson</i>	15
<i>Papers are listed alphabetically, ignoring definite and indefinite articles</i>		The kinematics for forming ideal aligned fibre composites into complex shapes <i>A.S. Tam and T.G. Gutowski</i>	219		
Control studies on the advanced composites manufacturing process <i>T.B. Co, J.G. Williams and Zheng Chen</i>	251	Manufacturing-process-driven design methodologies for			
Comparison of long and short fibre injection moulded electrical connector housing <i>J.M. Henshaw and</i>					

